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Our File No. 9281-4288
Client Reference No. N US00130

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Naoya Hasegawa et al.)
Serial No. To Be Assigned)
Filing Date: Herewith)
For: Exchange Coupled Film Having Improved)
Current-Carrying Reliability and Improved)
Rate of Change in Resistance and)
Magnetic Sensing Element Using Same)

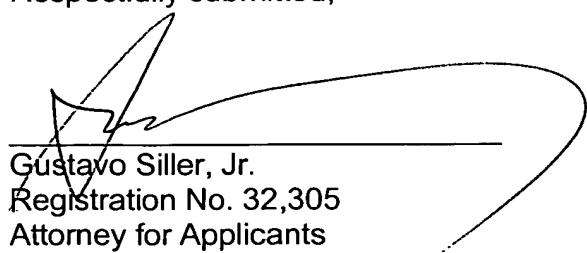
SUBMISSION OF CERTIFIED COPIES OF PRIORITY DOCUMENTS

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Transmitted herewith are certified copies of priority documents Japanese
Patent Application Nos. 2001-042908, filed February 20, 2001, and 2001-081820,
filed March 22, 2001 for the above-named U.S. application.

Respectfully submitted,


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